ABSTRACT METHOD FOR ISOLATING OLEIC ACID AND PRODUCING LINELOIC DIMER/TRIMER ACIDS VIA SELECTIVE REACTIVITY

A method whereby polyunsaturated components of fatty acids are conjugated and selectively polymerized in the presence of monounsaturated components, mainly oleic acid. Separation techniques are employed to isolate oleic acid and the linoleic acid-based dimer/trimer acids produced.